

FIG. 1

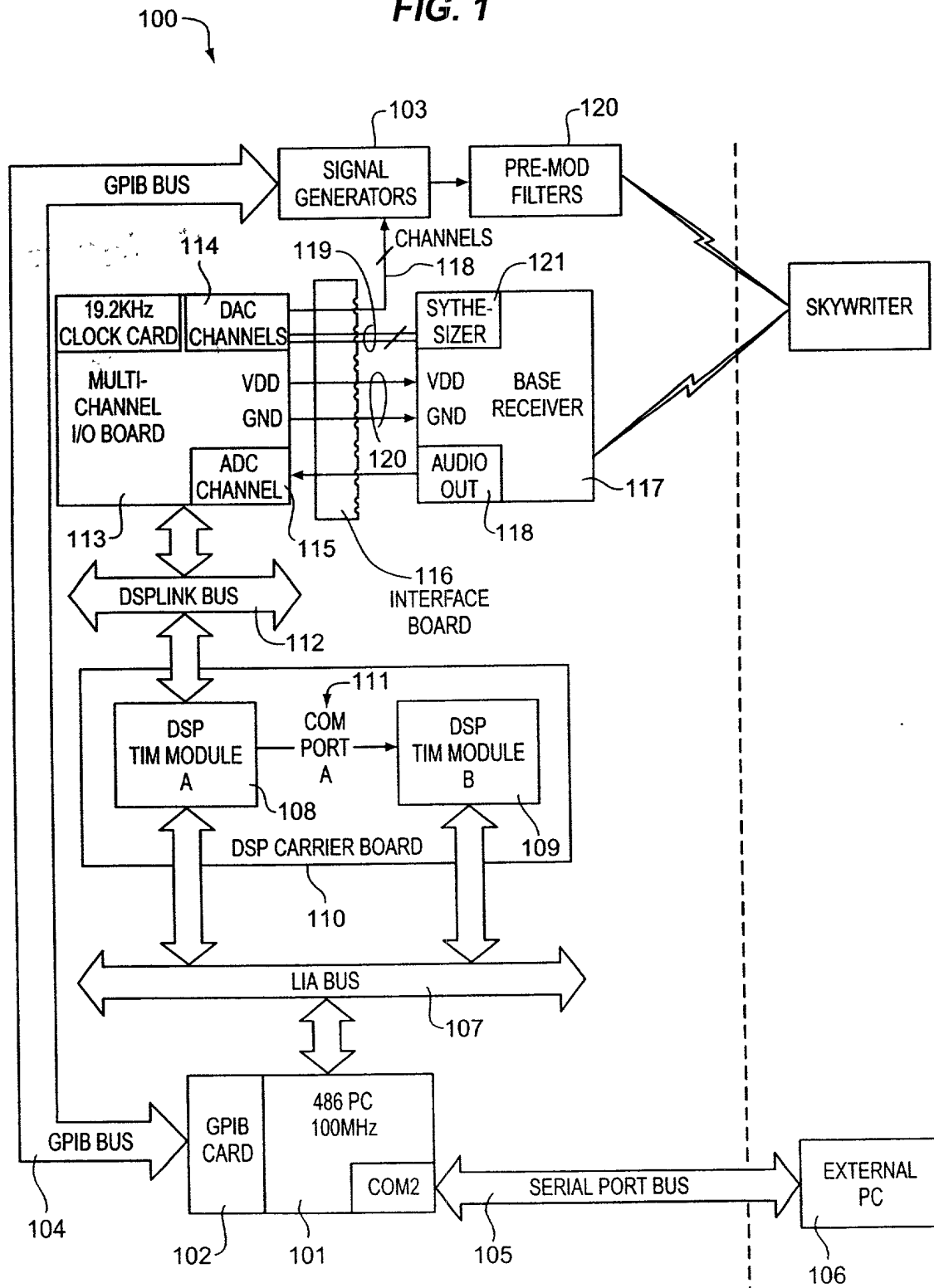


FIG. 2

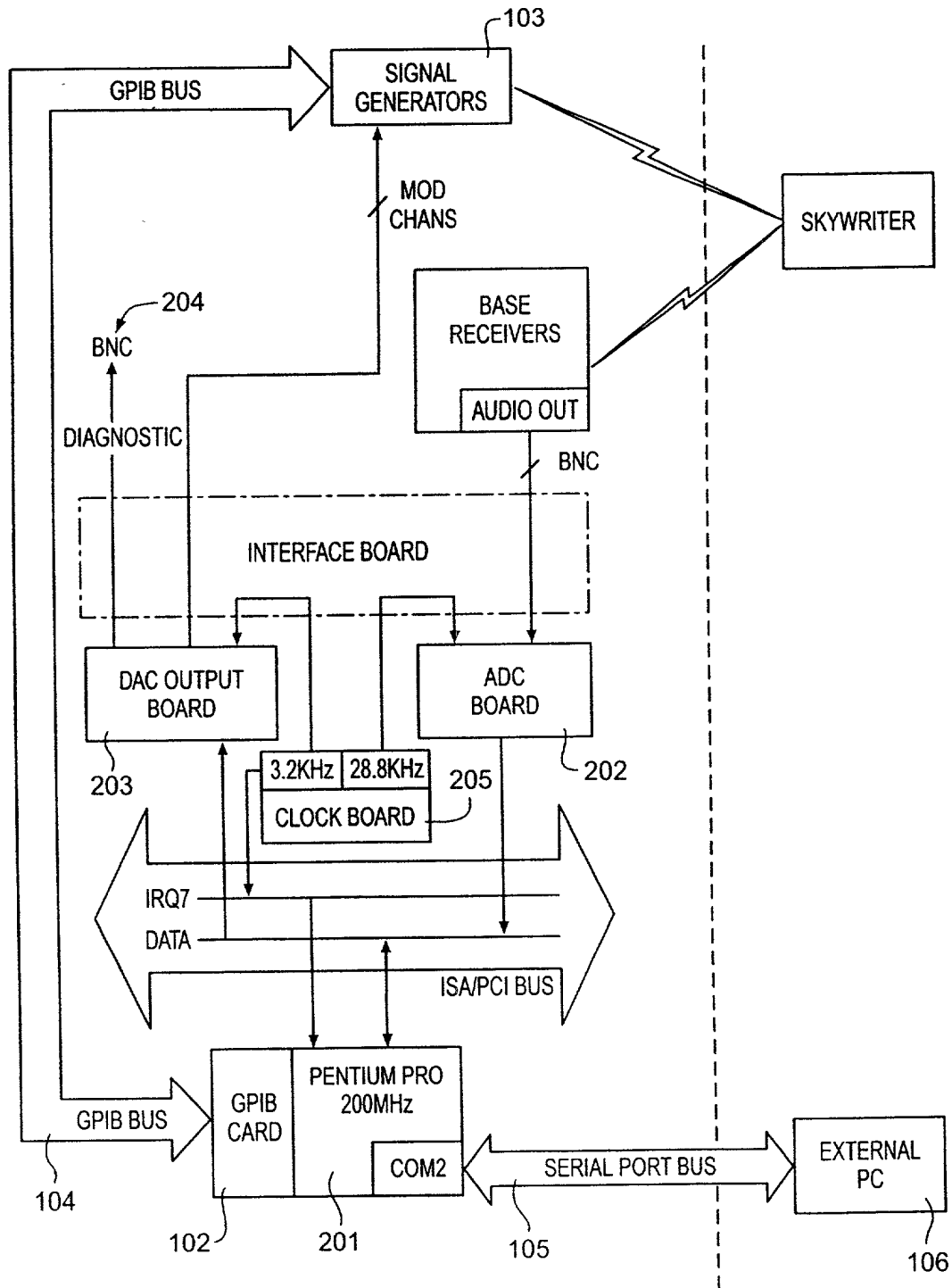


FIG. 3

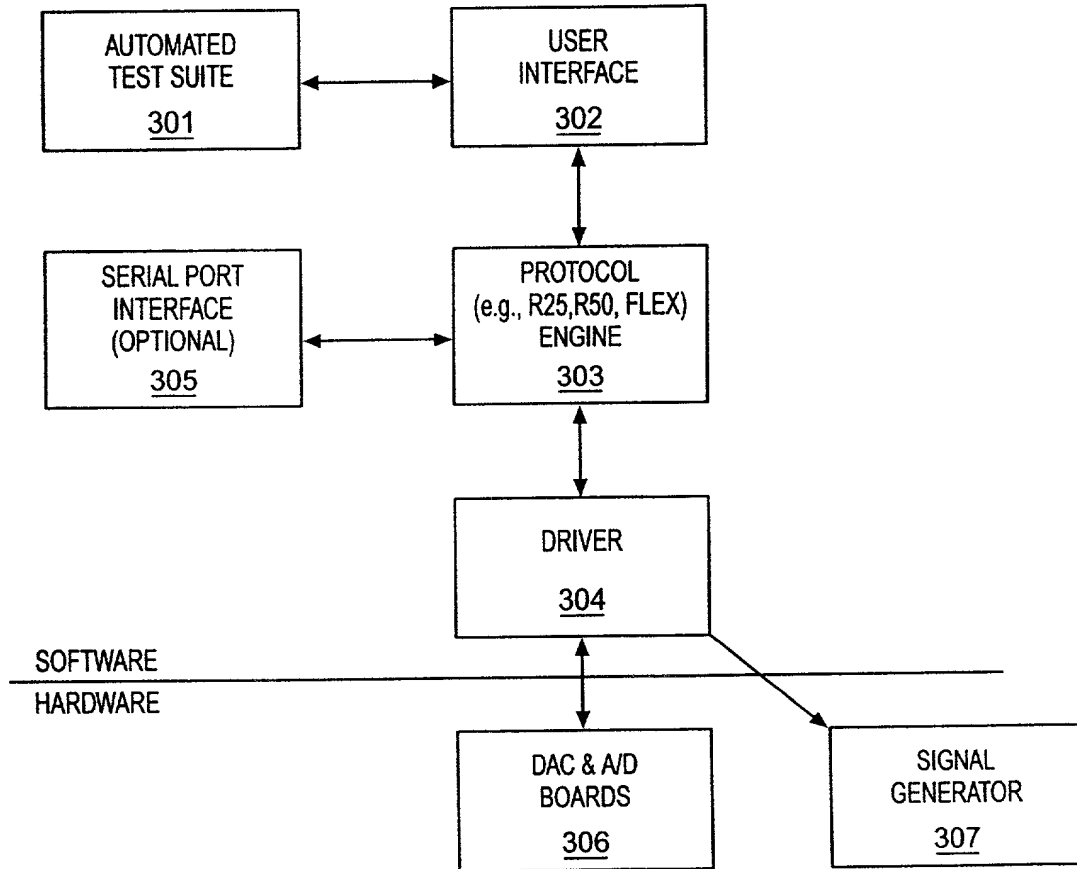


FIG. 4

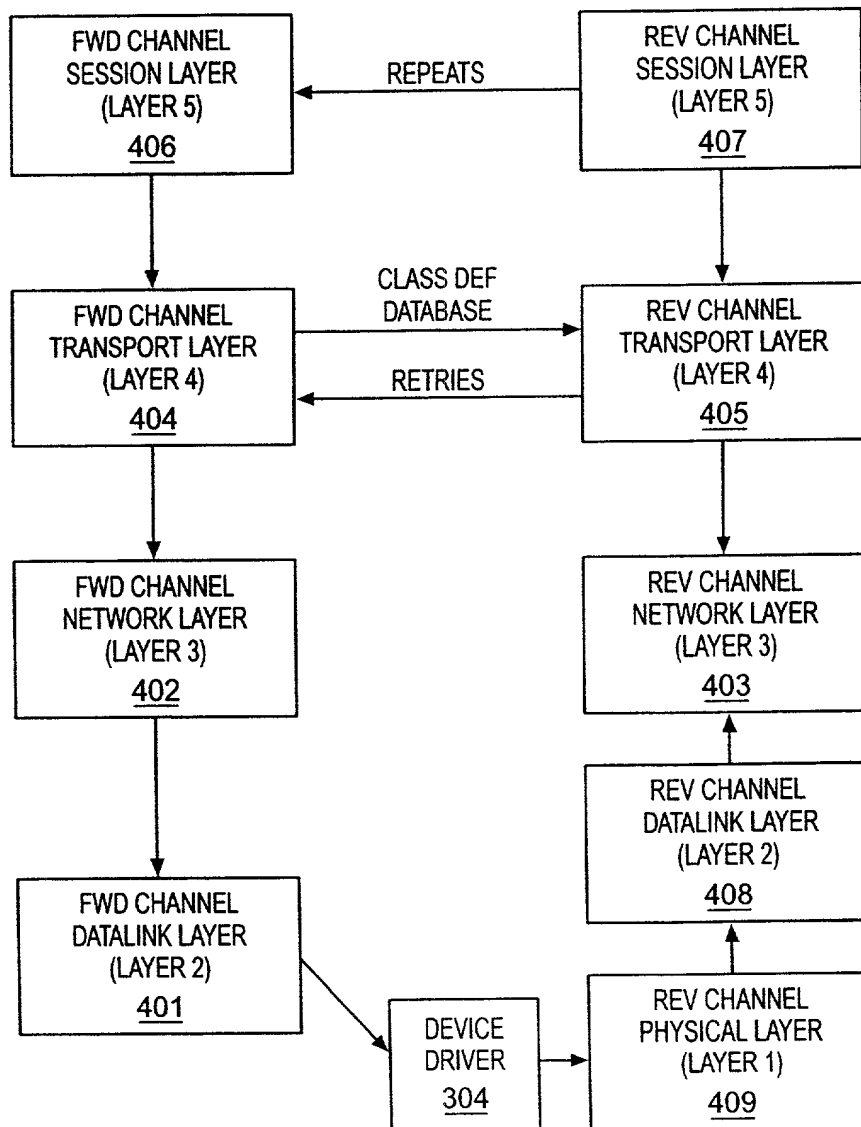
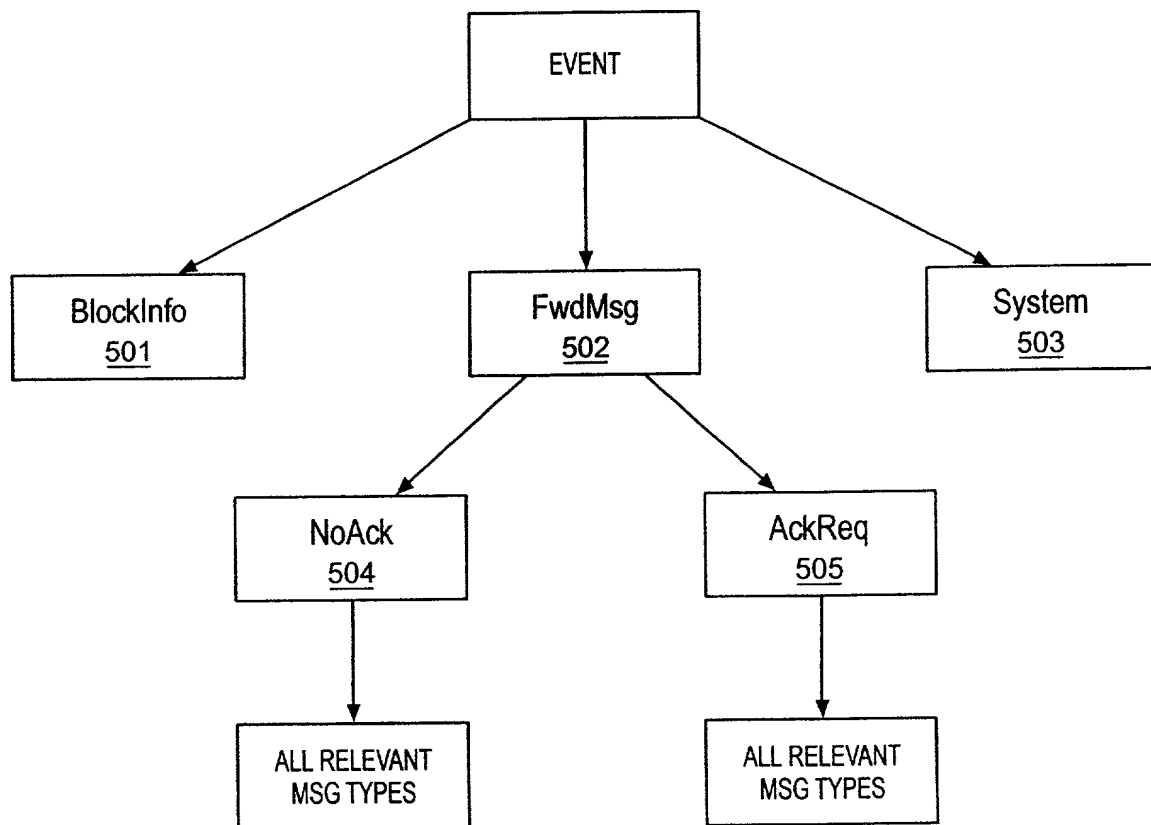


FIG. 5



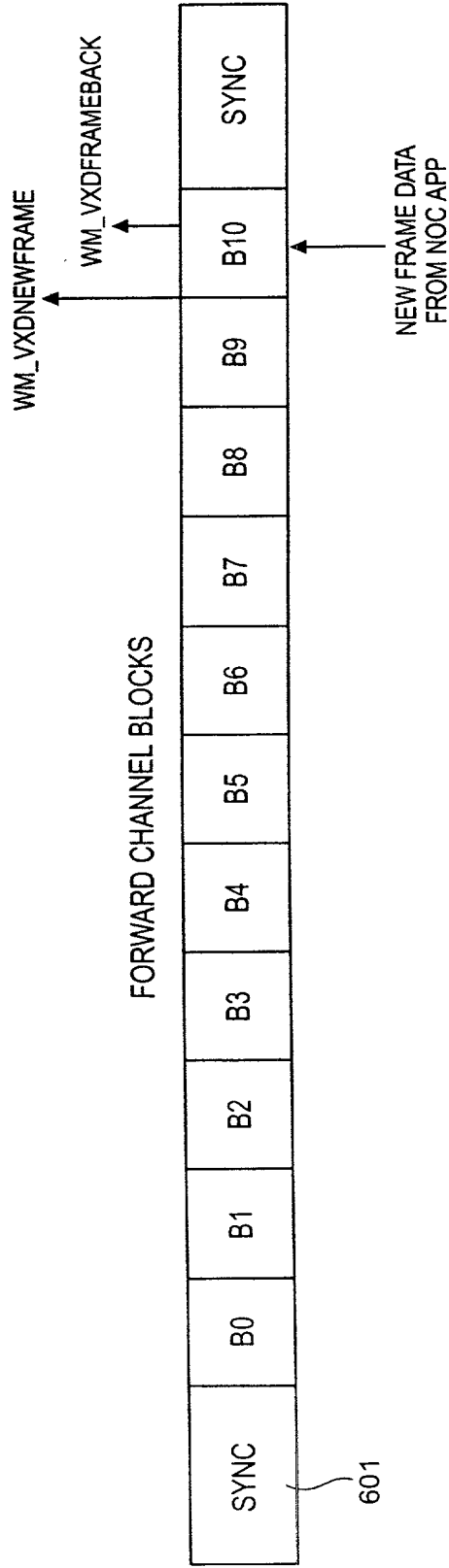


FIG. 6

REVERSE CHANNEL SLOTS

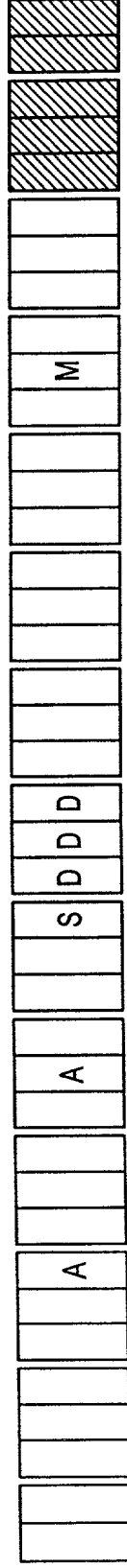


FIG. 7

WAI NOC Test Station 10/24/1997

File
Protocol Setup
Test Modes
Commands
Preferences
Messages
View
Help

NOC Summary Window

Cycle 0 Frame 8 Test Mode

Total Frames Sent 000008

Forward Ch 0	DISABLED	6400 bps 4-level (R50)
Forward Ch 1	DISABLED	6400 bps 4-level (R50)
Forward Ch 2	DISABLED	6400 bps 4-level (R50)
Forward Ch 3	DISABLED	6400 bps 4-level (R50)
Forward Ch 4	DISABLED	6400 bps 4-level (R50)
Forward Ch 5	DISABLED	6400 bps 4-level (R50)
Reverse Ch 0	ENABLED	9600 bps ReFLEX50
Reverse Ch 1	ENABLED	6400 bps ReFLEX50

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Field lengths per Forward Channel

	0	1	2	3	4	5
BI	12	12	12	12	12	12
Addr	2	0	0	0	0	0
Vector	4	0	0	0	0	0
Msg	10	0	0	0	0	0

FIG. 8A

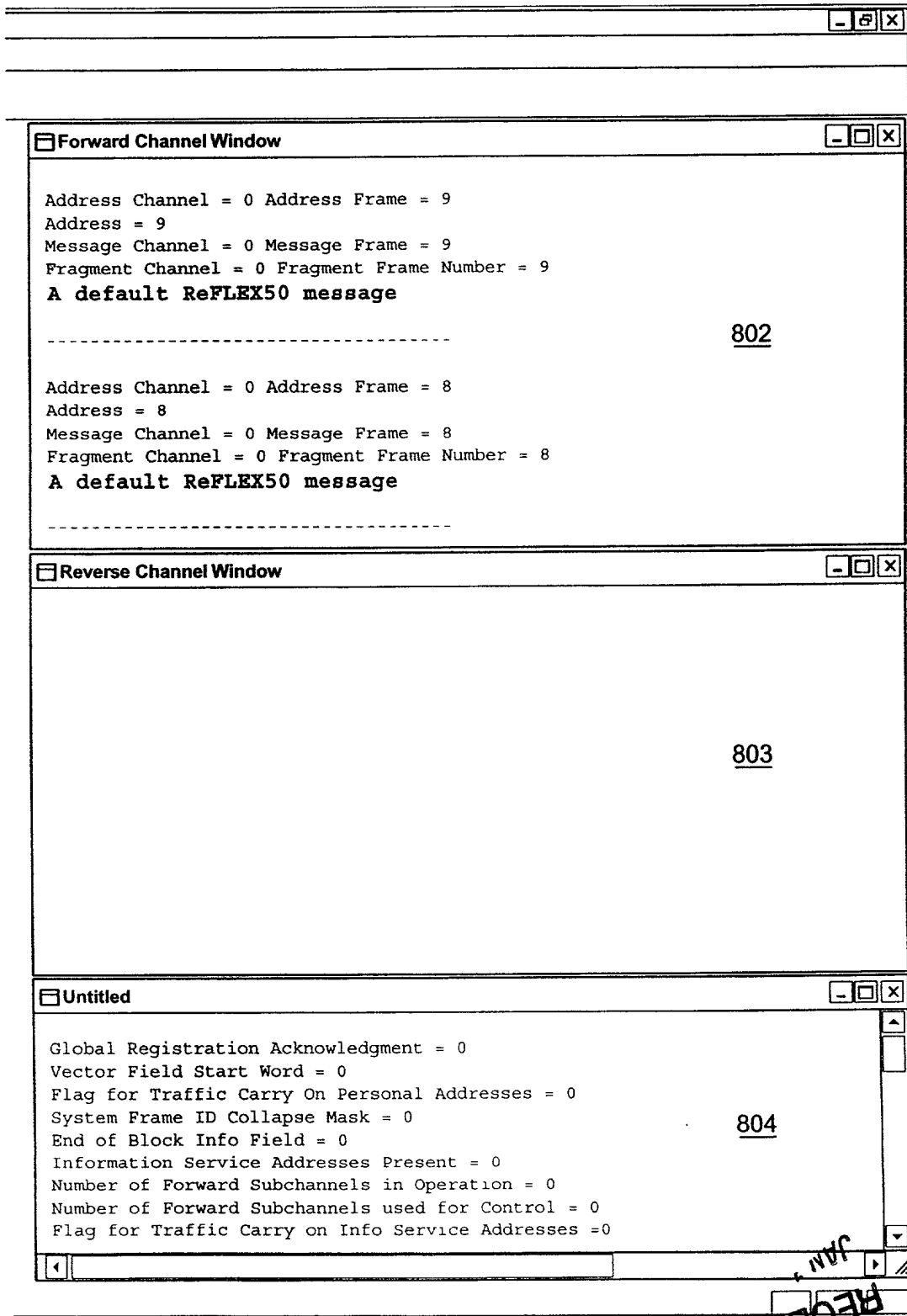


FIG. 8A-1

Forward Channel Tests [X]

Frame Speed 6400 bps 4-level (r25) [v] Channel Number 0 [up][down]

Error Patterns:

A	0	A Bar	0
C	0	C Bar	0

Frame Information Word 11111

B Bit Color Patterns 0

OK Cancel

FIG. 8B

FIG. 8C

Send a Message [X]

Address Message Vector Message Scheduling

Select Protocol Address Type

ReFlex25 Personal

Address

71304272 0x4400450

OK Cancel Apply

FIG. 8D

Send a Message [X]

Address Message Vector Message Scheduling

Select the type of message:

- Standard Numeric(No Response)
- Numeric Vector with Response
- Short Message/Tone Only
- HEX/Binary (Single Subchannel)
- HEX/Binary (Multiple Subchannel)
- Alphanumeric (Single Subchannel)**
- Command to PMU(Location Query)
- Secure Message (OTAP)

Select the type of Ack:

- No ACKS
- 1st Ack ALOHA, No 2nd ACK
- 1st Ack scheduled, No 2nd ACK
- 1st Ack scheduled, 2nd ACK ALOHA

☐ MCR

☐ Canned Message

☐ Unprintable ASCII character

OK Cancel Apply

FIG. 8E

Send a Message [X]

Address Message Vector Message Scheduling

Message Fragment

message1
message2
message3
message4
message5
message6
message7
message8

Number of message fragments to send

1 [v]

OK Cancel Apply

FIG. 8F